DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that.

My residence, post office a and sole inventor (if only one name the subject matter which is claimed a	is listed below) or an original,	ted below next to my name, I belie first and joint inventor (if plural n on the invention entitled	ve I am the original, first ames are listed below) of	
ELECTRON EXP	OSURE APPARATUS			
			,	
the specification of which (check on	ne) X is attached here	eto.		
	was filed on _			
	as Application	Serial No.		
	and was amend	ed on		
		(if applicable)		
claims, as amended by any amendme	ent referred to above.	contents of the above-identified sp		
with Title 37, Code of Federal Regu	lations, §1.56(a).	naterial to the examination of this		
I hereby claim foreign pri- patent or inventor's certificate liste certificate having a filing date before	ed below and have also identifi	Inited States Code. §119 of any ed below any foreign application a priority is claimed:	foreign application(s) for for patent or inventor's	
Prior Foreign Application(s)			Priority Claimed	
9-151857	Japan	10/June/1997	X Yes No	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
9-151857 (Number) 9-166851 (Number) 7-210406	Japan	24/June/1997	X Yes No	
(Number)	(Country)	(Day/Month/Year Filed)	162 140	
7-210406	Japan	18/Aug./1995	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
7-328707	Japan	18/Dec./1995	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
8-90778	Japan	12/Apr./1996	X	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
I hereby claim the benefit and, insofar as the subject matter of in the manner provided by the first information as defined in Title 37, application and the national or PCT	of each of the claims of this appl paragraph of Title 35, United St Code of Federal Regulations,	ates Code, §112, I acknowledge the §1.56(a) which occurred between	United States application e duty to disclose material	
08/696,089	August 13, 1996	Pending		
(Application Senal No.)	(Filing Date)	(Status, patented, per	nding, abandoned)	
(Application Serial No.)	(Filing Date)	(Status patented, per	(Status patented, pending, abandoned)	
(Application Serial No.)	(Filing Date)	(Status: patented, per	(Status: patented, pending, abandoned)	
(Application Serial No.)	(Filing Date)	(Status: patented, pe	(Status: patented, pending, abandoned)	

(Filing Date)

(Application Serial No.)

I hereby appoint the following attorneys/agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application with full power of appointment and substitution of associate attorneys and agents, and to receive all patents which may issue thereon: Thomas E. Beall, Jr., Reg. No. 22,410; Michael J. Colitz, Reg. No. 37,010; Joseph D. Dreher, Reg. No. 37,123; Christopher B. Fagan, Reg. No. 22,987; Jude A. Fry, Reg. No. 38,340; John X. Garred, Reg. No. 31,830; Michael E. Hudzinski, Reg. No. 34,185; Jeffrey M. Ketchum, Reg. No. 31,174; Richard M. Klein, Reg. No. 33,000; Thomas E. Kocovsky, Jr., Reg. No. 28,383; Sandra M. Koenig, Reg. No. 33,722; Petar Kraguljac, Reg. No. 38,520; Scott A. McCollister, Reg. No. 33,961; James W. McKee, Reg. No. 26,482; Shrinath Malur, Reg. No. 34,663; John R. Mattingly, Reg. No. 30,293; Richard J. Minnich, Reg. No. 24,175; Jay F. Moldovanyi, Reg. No. 29,678; Philip J. Moy, Reg. No. 31,280; Timothy E. Nauman, Reg. No. 32,283; Sue Ellen Phillips, Reg. No. 32,046; Patrick R. Roche, Reg. No. 29,580; Alan J. Ross, Reg. No. 33,767; Albert P. Sharpe, III, Reg. No. 19,879; Daniel J. Stanger, Reg. No. 32,346; Eric A. Stephenson, Reg. No. 38,321; Mark S. Svat, Reg. No. 34,261; John C. Tiernan, Reg. No. 21,078; John M. Vasuta, Reg. No. 38,353. Address all correspondence to: FAY, SHARPE, BEALL, FAGAN, MINNICH & McKEE

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I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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